

SET-UP SHEET

VER.01 ©XRAY

XRAY X4F'23

RACE	TOS RD. 1 MID/WEST				
TRACK	ARENA 33				
NAME	Jacques Libar	DATE	30.04.2023		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP/Time	LAPS	TIME
30	1	1	23.4 /sec	13/	/

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input checked="" type="checkbox"/> MIXED <input type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
GEAR DIFFERENTIAL - OIL 100K /cSt		
PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
38	90	4.5

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.4-2.7
350	OIL /cSt	350
/	REBOUND %	/
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTONS 1.0mm 1.1mm 1.2mm	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT		SHOCK LENGTH REAR
9.0 /mm		10.0 /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Ride slick ETS	TIRES	Ride slick ETS
Mr33 V3 or none	ADDITIVE	Mr33 V3 or none
10 min	ADDITIVE TIMING	10 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1252 /g	WEIGHT BALANCE	FRONT 68 % REAR 32 %
MOTOR	HW ETS 17.5	TIMING	
ESC	HW ETS limiter	BATTERIES	Nosram 4200
BODY	Bitty CA45	WING	std

BODY POSITION

61 /mm Dimension from body post to window bottom line

low /mm Dimension from body post to upper holder

WING SIDE PLATE YES ☐ NO ☒

low /mm Dimension from edge to surface

COMMENTS

FRONT & REAR SUSPENSION
<div> <p>FRONT CASTER</p> <p><input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3°</p> <p>Adjust with eccentric bushings</p> </div> <div> <p>BUMP STEER</p> <p>1 /mm</p> </div> <div> <p>HEIGHT</p> <p>19 /mm</p> </div> <div> <p>SHIM</p> <p>4 /mm</p> </div>
<div> <p>REAR CASTER</p> <p><input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input checked="" type="checkbox"/> 4.5° <input type="checkbox"/> 5.5°</p> <p>Adjust with eccentric bushings</p> </div> <div> <p>TOE GAIN</p> <p>4.5 /mm</p> </div>
<div> <p>FRONT HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> </div> <div> <p>SHIM</p> <p>0.5 /mm</p> </div>
<div> <p>FRONT SHOCK POSITION</p> <p>1 2 3 4</p> </div> <div> <p>FRONT BRACE</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> </div> <div> <p>BULKHEAD SHIMS</p> <p>YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> </div> <div> <p>DRIVE SHAFT</p> <p><input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/></p> </div>
<div> <p>REAR SHOCK POSITION</p> <p>1 2 3 4</p> </div> <div> <p>REAR BRACE</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> </div> <div> <p>REAR SHIM</p> <p>1.5 /mm</p> </div> <div> <p>REAR HUB</p> <p>COMPOSITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/></p> </div>
<div> <p>FRONT CAMBER</p> <p>2.25 /deg. Left=Right</p> </div> <div> <p>REAR CAMBER</p> <p>1.0 /deg. Left=Right</p> </div>
<div> <p>FRONT TOE IN</p> <p>0.5 /mm</p> </div> <div> <p>REAR TOE IN</p> <p>0.75 /mm</p> </div>
<div> <p>FRONT ACKERMANN</p> <p>SHIM 0.5 /mm</p> </div> <div> <p>FRONT UPPER ARM</p> <p>STANDARD <input type="checkbox"/> soft <input checked="" type="checkbox"/></p> </div> <div> <p>FRONT OFFSET</p> <p>STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> </div> <div> <p>FRONT TOP DECK</p> <p>STANDARD <input type="checkbox"/> SPLITTED <input checked="" type="checkbox"/></p> </div>
<div> <p>REAR ACKERMANN</p> <p>SHIM 0.5 /mm</p> </div> <div> <p>REAR UPPER ARM</p> <p>STANDARD <input type="checkbox"/> soft <input checked="" type="checkbox"/></p> </div> <div> <p>REAR OFFSET</p> <p>STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> </div> <div> <p>REAR TOP DECK</p> <p>STANDARD <input type="checkbox"/> FLEX <input checked="" type="checkbox"/></p> </div>
<div> <p>FRONT STEER. LOCK</p> <p>27 /deg.</p> </div> <div> <p>FRONT STEER. SHIM</p> <p>SIZE /mm</p> </div> <div> <p>FRONT FRONT BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> </div> <div> <p>FRONT FRONT ARMS</p> <p>MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/></p> </div>
<div> <p>REAR T-BRACE</p> <p>ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/></p> </div> <div> <p>REAR MOTOR MOUNT</p> <p>CHASSIS T-BRACE</p> </div> <div> <p>REAR REAR ARMS</p> <p>MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/></p> </div> <div> <p>REAR STEER. PLATE</p> <p>STANDARD <input checked="" type="checkbox"/></p> </div> <div> <p>CHASSIS</p> <p>GRAPHITE <input checked="" type="checkbox"/></p> </div>